

Environmental Protection Agency

2200 Churchill Road, Springfield, Illinois 62706

MEMORANDUM

DATE: December 18, 1979
TO: Northern Region
FROM: Mike McCarrin *mtm*
SUBJECT: Kane-Montgomery/Phillips - 08905501

The initial groundwater investigation for the Montgomery/Phillips site was completed on October 24, 1979. In addition to the original 7 wells installed by the operator, 14 borings were provided by this sub-unit. Five of these borings were converted to leachate or monitoring wells (G120, G121, L314, L316, L319). The other borings were backfilled. Effective the date of this memo, two private well supplies are being included in the sampling (Phillips residence - G201; Tucker Freight Lines - G202).

Two more private well supplies are being sought for inclusion in the study but as yet, no permission has been obtained (Industrial Motor Service; ETMF). When the Tucker well is sampled, prior notification should be given.

Contact: Mr. McColley
217/288-4441

Three monitoring points will be located along the river at the next sampling. These points will be marked with 5' elevation stakes. Water level readings should be taken each time the site is sampled (see Figure 1).

G101-103	1-1/2" PVC pipe with 55 gallon drums surrounding them.
G104-107	2" PVC pipe with 55 gallon drums surrounding them.
G120-121	2" white PVC pipe.
L314, 316, 319	2" white PVC pipe.

A list of parameters to be sampled and sampling dates will be established after the next sampling which we will conduct. I will notify the Region when this will occur if you would like to assist. A map of site well locations is enclosed.

MM:kb/0195B/1

Enclosure

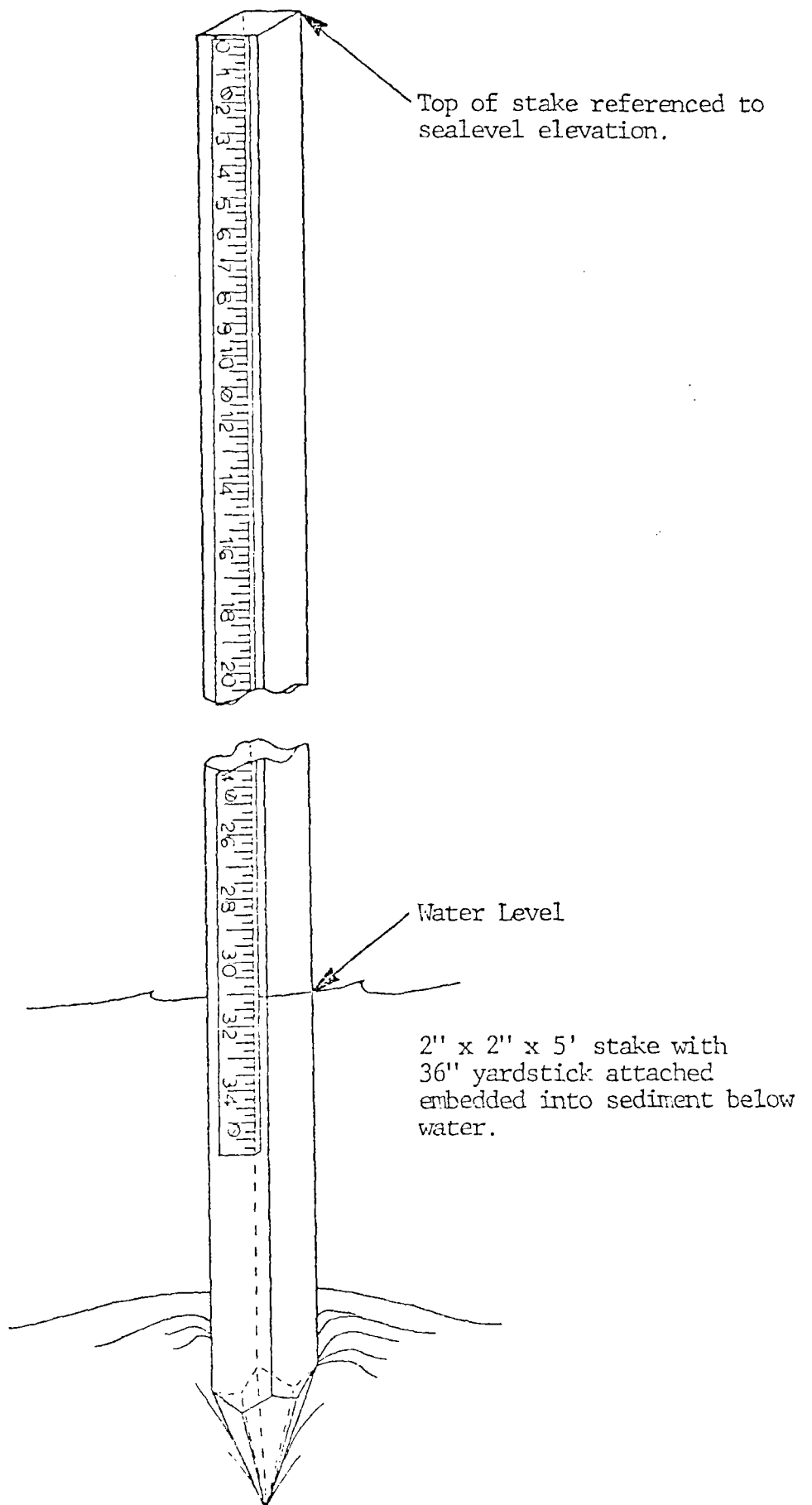
cc Rauf Piskin
Joe Petrilli
Drill Rig File (3)

EPA Region 5 Records Ctr.



362179

Surface Point Water Level Indicator



U.S. Route 30

• - MORTAR
• - ROCKET
PES.

STOCKPILED
COVER

STOCKPILED
COVER

STORAGE

ASPHALT
PLANT

SHELTER 8
MAINT. BLDG.

GATE

ACCESS ROAD

CABLE

STOCKPILED
COVER

ACTIVE FILL

60° FILL FACE

648 646 644 642

ATTACHED MAP